

Appendix of Amendments

1. (Four Times Amended) A substantially purified nucleic acid comprising consecutive nucleotides that encode a human TRELL polypeptide, wherein said TRELL polypeptide comprises the amino acid sequence of [SEQ ID NO:2 or] SEQ ID NO:4.
4. (Four Times Amended) A substantially pure nucleic acid that hybridizes under stringent conditions to [at least a fragment of SEQ ID NO:1 or] SEQ ID NO:3, [said fragment comprising at least 20 consecutive bases, said nucleic acid encoding a polypeptide comprising a portion that is at least 50% identical with amino acids 81-284 of SEQ ID NO:4.], wherein said stringent conditions comprise washing steps using 2X SSC, 0.1% SDS at 65°C, and wherein said nucleic acid encodes a TRELL polypeptide of SEQ ID NO:4, or a soluble fragment thereof, that is capable of binding to a cell selected from the group consisting of:
 - a) a K562 promyelocytic cell;
 - b) a THP-1 monocytic leukemia cell;
 - c) an HT29 colon adenocarcinoma cell
 - d) a 293 embryonic kidney cell; and
 - e) a Cos kidney fibroblast cell.
7. (Four Times Amended) The nucleic acid of claim 6 comprising [SEQ ID NO:1 or] SEQ ID NO:3.

28. (Three Times Amended) A method of expressing a TRELL polypeptide in [a mammalian cell] an animal cell culture comprising:

[a.] introducing a vector comprising a nucleic acid molecule [comprising] having consecutive nucleotides [encoding] that encode said TRELL polypeptide into said [a mammalian] cell culture, wherein said TRELL polypeptide comprises the amino acid sequence of [SEQ ID NO:2 or] SEQ ID NO:4, or a soluble fragment thereof; and

[b.] allowing said cell culture to live under conditions wherein said nucleic acid molecule is expressed in said [mammalian] cell culture.

30. (Twice Amended) The method of claim 28 wherein said animal cell culture is an insect cell culture or a mammalian cell [is a human cell] culture.

31. (Twice Amended) The method of claim 28 wherein said vector is a virus or a plasmid.